

ILLEGIB

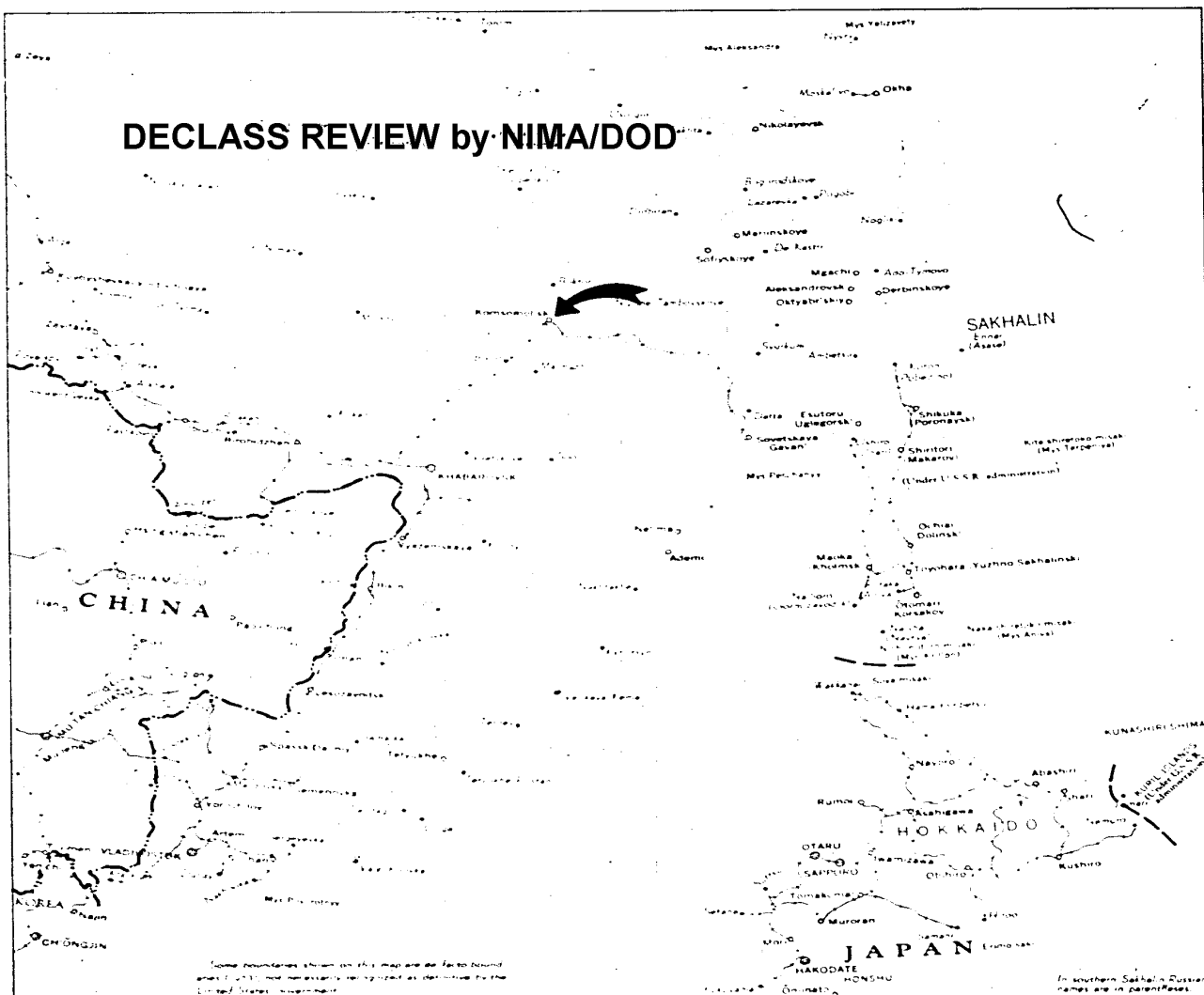
Approved For Release 2001/03/07 : CIA-RDP78T05439A000100040004-3

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DECLASS REVIEW by NIMA/DOD



U.S.S.R.
VLADIVOSTOK-NIKOLAYEVSK AREA

Selected railroad Selected road Selected trail

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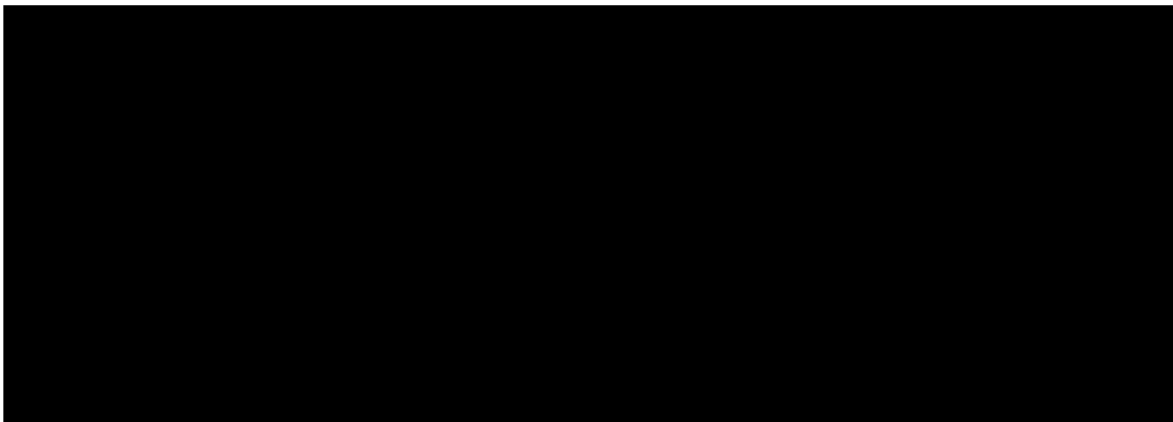
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HTA/M-24/58

CHEMICAL PLANT NO. 39
KOMSOMOLSK, USSR

25X1D

25X1D Komsomolsk Chemical Plant No. 39 [REDACTED] is situated in the extreme northwest outskirts of Komsomolsk, approximately two miles northeast of Komsomolsk Railroad Station, Yards, and Shops (figure 2). [REDACTED] photography reveals that this plant is situated just west of the location indicated on ATMP 0204-9998-4-25A (dated 25X1D December 1953). This installation is reported to be one of the major producers of sulfuric acid in the Soviet Far East.



One major construction project is in evidence in the northwestern section of the plant area (see detailed description of building 19 in the key to annotations). This may be the location of the boric acid shop reported under construction. To the north of this new building are two sites which may represent new construction activity (items 11 and 13).

Production activity at the time of photography appears very limited. No steam or smoke could be detected, and an old snow cover was disturbed very little either by vehicular or rail traffic. Approximately six freight cars and two possible tank cars were within the plant area, and no vehicular traffic could be detected. However, an unfrozen stream of waste

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water was issuing from the eastern edge of the plant area, indicating that warm water was probably being discharged into this steam.

KEY TO ANNOTATIONS

1. Two possible maintenance buildings, single-story, 25 by 20 feet.
2. Possible laboratory: three-story section, 90 by 20 feet; single-story section, 75 by 20 feet.
3. Possible maintenance building, single-story, flat-roofed, 60 by 20 feet.
4. Administration building, two-story, flat-roofed, 95 by 45 feet.
5. Reported woodworking shop, single-story, gable-roofed, 125 by 35 feet.
6. Open storage.
7. Probable warehouse, single-story, flat-roofed, 135 by 80 feet. A stockpile of unidentified material is located along the eastern edge of the building.
8. Probable processing and storage building, single-story, gable-roofed, 235 by 75 feet. The northwestern corner of this building has a two-story section, 65 by 40 feet. An elevated pipeline from building 9 enters the northwestern end of this building. About 65 feet from the northwestern end a fire wall protrudes through roof. On the northern corner of the building is a 20 foot square extension with a dome-like object approximately 15 feet in diameter protruding through the roof.
9. Main production building, irregularly-shaped, over-all dimensions 315 by 75 feet. This building appears divided into five sections by fire walls protruding through the roof. The eastern portion of the building is one-story. The western portion is multistory, with one section 90 by 55 feet rising to approximately five stories. At least 14 small stacks or ventilators can be seen on the roofs. One elevated pipeline from building 8 enters the western edge of the building. From the northwestern corner of the building another very faint impression of a possible elevated pipeline can be seen

going to building 10. Deep shadows and limited resolution preclude more detailed interpretation.

10. Possible heating and power plant, 80 by 55 feet; two-story, with a 50 by 35-foot section rising to four stories. A probable furnace stack is located along the western edge of the building. No smoke indicating operation could be detected. A possible coal stockpile is located immediately to the west of the building.
11. Deep excavation adjacent to the northern edge of building 10.
12. Debris from the excavation (item 11).
13. Fourteen regularly-spaced objects, possibly footings or pilings for a new building.
14. Probable warehouse, single-story, gable-roofed, 185 by 55 feet.
15. Possible processing building, two-story, flat-roofed, 110 by 50 feet. The roof appears cluttered, but objects are not distinguishable. A firewall protrudes through the roof near the southern end of the building. Attached to the southern end is a small one-story building, 40 by 20 feet, with three stacks or ventilators in the roof. Along the western end of the building, a stockpile of unidentified material can be seen.
16. Possible processing building, two-story, flat-roofed, 145 by 40 feet. The roof appears cluttered, but individual objects are not distinguishable.
17. Warehouse, single-story, gable-roofed, 85 by 35 feet. A small probable guardhouse is attached near the northwestern corner of the building.
18. Unidentified building, single-story, gable-roofed, 55 by 25 feet. A probable elevated pipeline from building 19 enters the northwestern corner of the building.
19. Large irregularly-shaped building under construction: over-all dimensions 405 by 75 feet. A southern single-story section, 125 by 55 feet, is completed and has a flat roof with three skylights, each approximately 20 feet square. Also completed is a three-

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story section, 110 by 30 feet, with two ventilators on the flat roof. The center section, 165 by 75 feet, is only partially covered revealing at least 16 rooms, varying in size from approximately 15 feet square to 30 feet square. The northern section, 115 by 80 feet, is also only partially covered. This section appears to be approximately five stories high. At the northwestern corner, some unidentified equipment extends almost another story above the estimated roof level. Dark shadows do not permit determining whether this is a construction crane or permanent equipment associated with the building. The uncovered portion of this section appears cluttered with a few pipes and possible tanks, but dark shadows preclude more detailed interpretation. In the shadows outside the northern end of the building faint impressions of additional construction are barely perceptible. Construction materials are stored along the western side of the building. One jib crane is in motion between the construction material and the building, and what is possibly another jib crane can be detected in shadows along the eastern edge of the building.

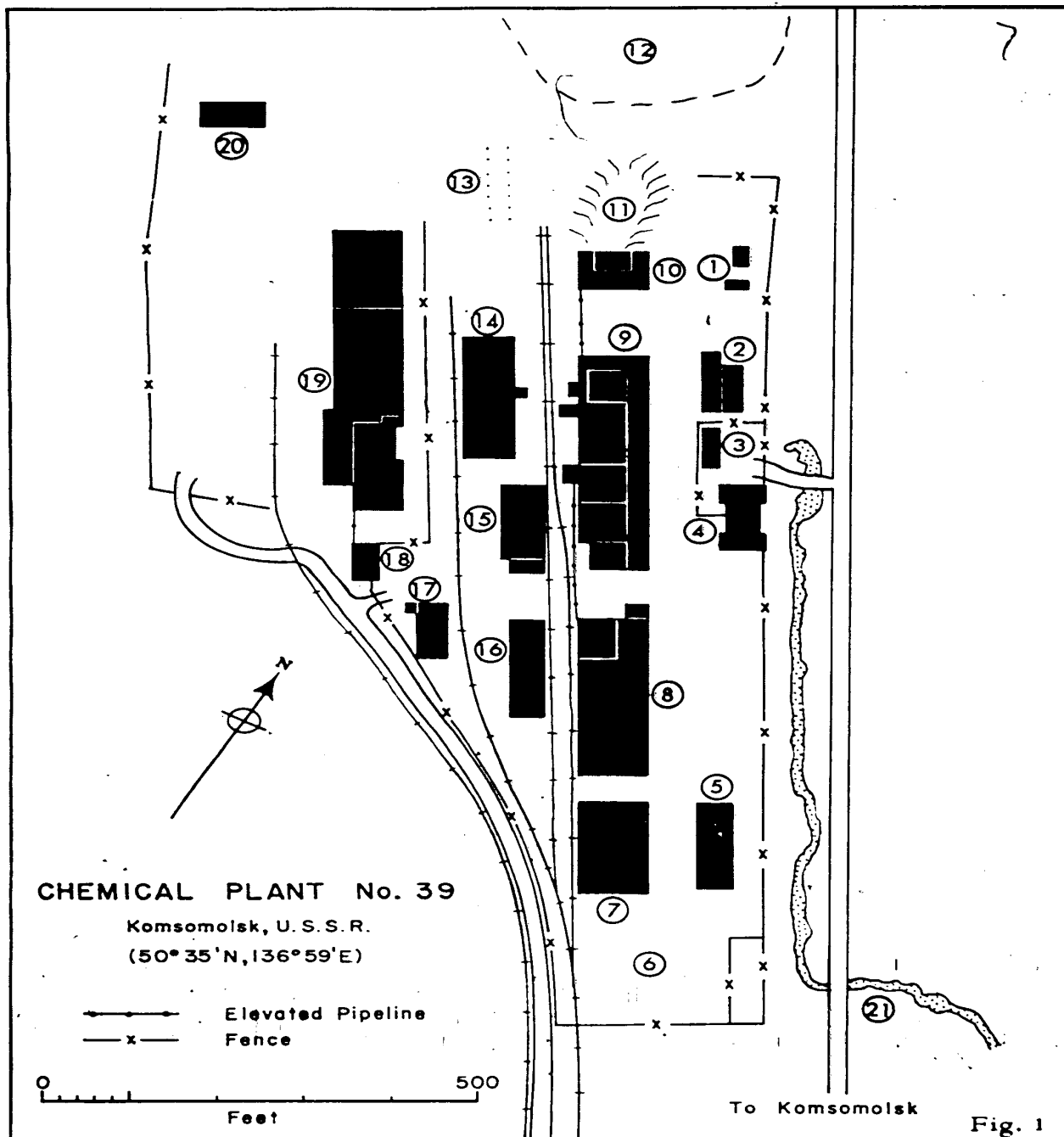
20. Unidentified building, single-story, gable-roofed, 80 by 40 feet.

21. Waste water discharge.

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CHEMICAL PLANT No. 39

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KOMSOMOLSK

0 5,000 25X1D
Feet

Fig. 2

AMUR RIVER

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REQUIREMENT: Prepared in answer to RR/HTA/E/R64/58 requesting a detailed description of Chemical Plant No. 39 in Komsomolsk, USSR.

PHOTO DATA:

25X1D

MAP DATA:

WAC: 204 (U)

ATMP: 0204-9998-100A 2nd. Ed., Dec. 53 (S)

0204-9998-4-25A 2nd. Ed., Dec. 53 (S)

REFERENCES:

Air, FEAF Report 1296-A (Wringer FP-943), 26 Jun 50. (S)

Air, FEAF Report 1700-A (Wringer FP1415), 21 Dec 50. (S)

COORDINATES: 50°35'N/136°59'E

B. E. NUMBER: [REDACTED] Komsomolsk Sulphuric Acid Plant.

25X1D

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